



Launched by Motorola

**freescale**  
semiconductor

## FAX TRANSMITTAL SHEET

Freescale Semiconductor, Inc.  
Law Department  
7700 W. Parmer Lane  
MD: TX32/PL02  
Austin, TX 78729  
Telephone: (512) 996-6839  
Facsimile: (512) 996-6854

10

Number of Pages (including this page)

Date: November 22, 2005  
To: Henry Choe - 2817  
Location: United States Patent and Trademark Office  
Fax No.: (571) 273-1760  
From: David G. Dolezal - 41,711  
Subject: 10/689,240- Samay P. Kapoor

NOTICE: This facsimile transmission may contain information that is confidential, privileged, or exempt from disclosure under applicable law. It is intended only for the person to whom it is addressed. Unauthorized use, disclosure, copying or distribution may expose you to legal liability. If you have received this transmission in error, please immediately notify us by telephone (collect) to arrange for return of the documents received and any copies made. Thank you.

## MESSAGE:

Enclosed herewith, please find a FORMAL AMENDMENT for filing in the below-identified application.

## ALL ITEMS MARKED WITH AN "X" ARE INCLUDED:

1.	x	1 page Facsimile Cover Sheet
2.	<del>3</del>	page Amendment
3.	1	Page Issue fee transmittal (in duplicate)

Paid by Deposit Account: 503079 \$200

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING FACSIMILE TRANSMITTED TO THE PATENT  
AND TRADEMARK OFFICE:

ON: 11-22-05  
Date

  
Signature

PLEASE GIVE THESE PAPERS TO:

EXAMINER: Henry Choe  
GROUP ART UNIT: 2817  
SERIAL NO.: 10/689,240  
FILED: OCTOBER 20, 2003  
INVENTOR: SAMAY P. KAPOOR

<b>FEE TRANSMITTAL</b> Patent fees are subject to annual revision <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>Complete if Known</b>	
		Application Number	10/689,240
		Filing Date	October 20, 2003
		First Named Inventor	Samay P. Kapoor
		Examiner Name	Henry Choe
		Group Art Unit	2817
		Attorney Docket No.	SC12850ZC
TOTAL AMOUNT OF PAYMENT		(\$)	
		200	

  

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)																																																																																																																																																										
<input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number <b>503079</b> Deposit Account Name <b>FREESCALE SEMICONDUCTOR, INC.</b>	<b>3. ADDITIONAL FEES</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr> <tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr> <tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr> <tr><td>1251</td><td>120</td><td>2251</td><td>60</td><td>Extension for reply within first month</td></tr> <tr><td>1252</td><td>450</td><td>2252</td><td>225</td><td>Extension for reply within second month</td></tr> <tr><td>1253</td><td>1020</td><td>2253</td><td>510</td><td>Extension for reply within third month</td></tr> <tr><td>1254</td><td>1590</td><td>2254</td><td>795</td><td>Extension for reply within fourth month</td></tr> <tr><td>1255</td><td>2160</td><td>2255</td><td>1080</td><td>Extension for reply within fifth month</td></tr> <tr><td>1401</td><td>500</td><td>2401</td><td>250</td><td>Notice of Appeal</td></tr> <tr><td>1402</td><td>500</td><td>2402</td><td>250</td><td>Filing a brief in support of an appeal</td></tr> <tr><td>1403</td><td>1000</td><td>2403</td><td>500</td><td>Request for oral hearing</td></tr> <tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td></tr> <tr><td>1453</td><td>1370</td><td>2453</td><td>685</td><td>Petition to revive - unintentional</td></tr> <tr><td>1501</td><td>1400</td><td>2501</td><td>700</td><td>Utility issue fee (or reissue)</td></tr> <tr><td>1502</td><td>490</td><td>2502</td><td>245</td><td>Design issue fee</td></tr> <tr><td>1503</td><td>660</td><td>2503</td><td>330</td><td>Plant issue fee</td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of IDS</td></tr> <tr><td>6021</td><td>40</td><td>6021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr> <tr><td>1809</td><td>790</td><td>2809</td><td>395</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr> <tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr> <tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination (RCE)</td></tr> <tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr> <tr><td colspan="5">Other fee (specify) _____</td></tr> </tbody> </table>	Large Entity		Small Entity		Fee Description	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath	1052	50	2052	25	Surcharge - late Provisional filing	1053	130	1053	130	Non-English specification	1812	2520	1812	2520	For filing a request for ex parte Reexamination	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	1251	120	2251	60	Extension for reply within first month	1252	450	2252	225	Extension for reply within second month	1253	1020	2253	510	Extension for reply within third month	1254	1590	2254	795	Extension for reply within fourth month	1255	2160	2255	1080	Extension for reply within fifth month	1401	500	2401	250	Notice of Appeal	1402	500	2402	250	Filing a brief in support of an appeal	1403	1000	2403	500	Request for oral hearing	1451	1510	1451	1510	Petition to institute a public use proceeding	1452	110	2452	55	Petition to revive - unavoidable	1453	1370	2453	685	Petition to revive - unintentional	1501	1400	2501	700	Utility issue fee (or reissue)	1502	490	2502	245	Design issue fee	1503	660	2503	330	Plant issue fee	1460	130	1460	130	Petitions to the Commissioner	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	1806	180	1806	180	Submission of IDS	6021	40	6021	40	Recording each patent assignment per property (times number of properties)	1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))	1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))	1801	790	2801	395	Request for Continued Examination (RCE)	1802	900	1802	900	Request for expedited examination of a design application	Other fee (specify) _____				
Large Entity		Small Entity		Fee Description																																																																																																																																																							
Fee Code		Fee (\$)	Fee Code		Fee (\$)																																																																																																																																																						
1051		130	2051	65	Surcharge - late filing fee or oath																																																																																																																																																						
1052		50	2052	25	Surcharge - late Provisional filing																																																																																																																																																						
1053		130	1053	130	Non-English specification																																																																																																																																																						
1812		2520	1812	2520	For filing a request for ex parte Reexamination																																																																																																																																																						
1804		920*	1804	920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																						
1805		1840*	1805	1840*	Requesting publication of SIR after Examiner action																																																																																																																																																						
1251		120	2251	60	Extension for reply within first month																																																																																																																																																						
1252	450	2252	225	Extension for reply within second month																																																																																																																																																							
1253	1020	2253	510	Extension for reply within third month																																																																																																																																																							
1254	1590	2254	795	Extension for reply within fourth month																																																																																																																																																							
1255	2160	2255	1080	Extension for reply within fifth month																																																																																																																																																							
1401	500	2401	250	Notice of Appeal																																																																																																																																																							
1402	500	2402	250	Filing a brief in support of an appeal																																																																																																																																																							
1403	1000	2403	500	Request for oral hearing																																																																																																																																																							
1451	1510	1451	1510	Petition to institute a public use proceeding																																																																																																																																																							
1452	110	2452	55	Petition to revive - unavoidable																																																																																																																																																							
1453	1370	2453	685	Petition to revive - unintentional																																																																																																																																																							
1501	1400	2501	700	Utility issue fee (or reissue)																																																																																																																																																							
1502	490	2502	245	Design issue fee																																																																																																																																																							
1503	660	2503	330	Plant issue fee																																																																																																																																																							
1460	130	1460	130	Petitions to the Commissioner																																																																																																																																																							
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																							
1806	180	1806	180	Submission of IDS																																																																																																																																																							
6021	40	6021	40	Recording each patent assignment per property (times number of properties)																																																																																																																																																							
1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																							
1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																							
1801	790	2801	395	Request for Continued Examination (RCE)																																																																																																																																																							
1802	900	1802	900	Request for expedited examination of a design application																																																																																																																																																							
Other fee (specify) _____																																																																																																																																																											
<b>1. BASIC FILING FEE</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1011</td><td>300</td><td>2011</td><td>150</td><td>Utility filing fee</td><td></td></tr> <tr><td>1111</td><td>500</td><td>2111</td><td>250</td><td>Utility search fee</td><td></td></tr> <tr><td>1311</td><td>200</td><td>2311</td><td>100</td><td>Utility Exam fee</td><td></td></tr> <tr><td>1002</td><td>300</td><td>2002</td><td>175</td><td>Design filing fee</td><td></td></tr> <tr><td>1003</td><td>550</td><td>2003</td><td>275</td><td>Plant filing fee</td><td></td></tr> <tr><td>1004</td><td>790</td><td>2004</td><td>395</td><td>Reissue filing fee</td><td></td></tr> <tr><td>1005</td><td>200</td><td>2005</td><td>100</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="5" style="text-align: right;"><b>SUBTOTAL (1)</b></td><td><b>(\$)</b></td></tr> </tbody> </table>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1011	300	2011	150	Utility filing fee		1111	500	2111	250	Utility search fee		1311	200	2311	100	Utility Exam fee		1002	300	2002	175	Design filing fee		1003	550	2003	275	Plant filing fee		1004	790	2004	395	Reissue filing fee		1005	200	2005	100	Provisional filing fee		<b>SUBTOTAL (1)</b>					<b>(\$)</b>																																																																																																					
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid																																																																																																																																																						
1011	300	2011	150	Utility filing fee																																																																																																																																																							
1111	500	2111	250	Utility search fee																																																																																																																																																							
1311	200	2311	100	Utility Exam fee																																																																																																																																																							
1002	300	2002	175	Design filing fee																																																																																																																																																							
1003	550	2003	275	Plant filing fee																																																																																																																																																							
1004	790	2004	395	Reissue filing fee																																																																																																																																																							
1005	200	2005	100	Provisional filing fee																																																																																																																																																							
<b>SUBTOTAL (1)</b>					<b>(\$)</b>																																																																																																																																																						
<b>2. EXTRA CLAIM FEES</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Previously Paid**</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>29</td> <td>29</td> <td></td> <td>50</td> <td></td> </tr> <tr> <td>Independent Claims</td> <td>4</td> <td>3</td> <td>200</td> <td>200</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>360</td> <td></td> </tr> </tbody> </table> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr><td>1202</td><td>50</td><td>2202</td><td>25</td><td>Claims in excess of 20</td></tr> <tr><td>1201</td><td>200</td><td>2201</td><td>100</td><td>Independent claims in excess of 3</td></tr> <tr><td>1203</td><td>360</td><td>2203</td><td>180</td><td>Multiple dependent claim, if not paid</td></tr> <tr><td>1204</td><td>88</td><td>2204</td><td>44</td><td>* Reissue independent claims over original patent</td></tr> <tr><td>1205</td><td>18</td><td>2205</td><td>9</td><td>* Reissue claims in excess of 20 and over original patent</td></tr> <tr><td colspan="5" style="text-align: right;"><b>SUBTOTAL (2)</b></td><td><b>(\$) 200</b></td></tr> </tbody> </table> <p>** or number previously paid, if greater; For Reissues, see above.</p>	Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid	29	29		50		Independent Claims	4	3	200	200	Multiple Dependent			360		Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	1202	50	2202	25	Claims in excess of 20	1201	200	2201	100	Independent claims in excess of 3	1203	360	2203	180	Multiple dependent claim, if not paid	1204	88	2204	44	* Reissue independent claims over original patent	1205	18	2205	9	* Reissue claims in excess of 20 and over original patent	<b>SUBTOTAL (2)</b>					<b>(\$) 200</b>																																																																																																			
Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid																																																																																																																																																							
29	29		50																																																																																																																																																								
Independent Claims	4	3	200	200																																																																																																																																																							
Multiple Dependent			360																																																																																																																																																								
Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description																																																																																																																																																							
1202	50	2202	25	Claims in excess of 20																																																																																																																																																							
1201	200	2201	100	Independent claims in excess of 3																																																																																																																																																							
1203	360	2203	180	Multiple dependent claim, if not paid																																																																																																																																																							
1204	88	2204	44	* Reissue independent claims over original patent																																																																																																																																																							
1205	18	2205	9	* Reissue claims in excess of 20 and over original patent																																																																																																																																																							
<b>SUBTOTAL (2)</b>					<b>(\$) 200</b>																																																																																																																																																						
<b>SUBMITTED BY</b> Name (Print/Type) <b>David G. Dolezal</b> Signature		Complete (if applicable) Registration No. <b>41,711</b> Telephone <b>(512) 996-8839</b> Date <b>November 22, 2005</b>																																																																																																																																																									

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S) Samay P. Kapoor et al. GROUP ART UNIT: 2817  
APPLN. NO.: 10/689,240 EXAMINER: Henry Choe  
FILED: October 20, 2003  
TITLE: AMPLIFIER CIRCUIT

---

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office.

on 11-22-05

Dora Hudgins  
Signature

DORA Hudgins  
Printed Name of Person Signing Certificate

SUPPLEMENTAL AMENDMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please enter the following in the above-entitled application, without prejudice or disclaimer.

If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 503079.